

IPW

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> <b>(Under 37 CFR 1.97(b) or 1.97(c))</b>		Docket No. 050731-US
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In Re Application Of: Lewerenz

MAY 02 2006

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/575,496	10 April 2006		30234		

Title: Photovoltaic Solar Cell

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
 (Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
**050731-US**

In Re Application: **Lewerenz**

MAY 02 2006

PATENT & TRADEMARK OFFICE

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>10/575,496</b>	<b>10 April 2006</b>		<b>30234</b>		

Title: **Photovoltaic Solar Cell**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. as described below.
  - Charge the amount of \_\_\_\_\_
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\_\_\_\_\_  
 (Date)

\_\_\_\_\_  
 Karl Hormann

\_\_\_\_\_  
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Dated: **29 April 2006**

**Karl Hormann**

Registration No.: **26,470**

Area Code **617-491-8867**

CC:

## INFORMATION DISCLOSURE CITATION

(Use several Sheets if necessary)

MAY 02 2006

Docket Number (Optional)  
060731-USApplication Number  
10/575,496Applicant(s)  
LewerenzFiling Date  
10 April 2006

Group Art Unit

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
a	DE 198 37 365 A1	3/2000	Germany	H01L	31/06		✓
b	04015963 A	1/1992	Japan	H01L	31/04	✓	
c	WO 02/103810 A1	12/2002	W.I.P.O.	H011L	31/18		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

aa	Zhao et al: 22.7% Efficient Perl Silicon Solar Cell Module with a Textured Front Surface; 26th PVSC; Sept. 30 - Oct. 3, 1997; Anaheim, CA
bb	Nakato et al.: Effect of Microscopic Discontinuity of Metal Overlays on the Photovoltages in Metal-Coated Semiconductor-Liquid Junction Photoelectrochemical Cells for Efficient Solar Energy Conversion; J.Phys.Chem. 1988, 92, 2316-2324

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.